

# PORTER Model 8286

# PRECISION

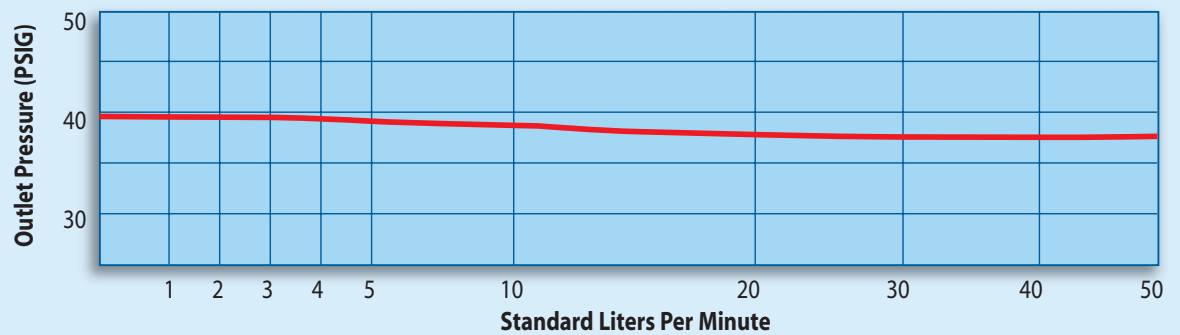
*you can trust*

The Porter Model 8286 Regulator utilizes a pneumatically balanced poppet valve to ensure maximum stability over wide variations in supply pressure. It is direct acting, non-relieving, and is supplied with a replaceable sintered stainless steel cartridge filter on the inlet. It can be equipped with a stainless diaphragm for reduced permeability. The Model 8286 is performance tested under simulated operating conditions and is cleaned for analytical instrument service.



Model 8286SNV560

**Model 8286 - Typical Droop (Flow Sensitivity) Curve**  
(Fairprene Diaphragm Unit)



**Model 8286 - Typical Regulator Output vs. Change in Supply Pressure (Supply Rejection)**  
(Fairprene Diaphragm Unit)

